

Dorofeev, G. I.

EFECTO SUPERFICIAL EN EL CONDUCTOR DE DOBLE CAPA (Poverkhnostnyy Effekt v Dvukhsloinnoy Provodnike) (Surface Effect of the Double Layer Conductor). 9p. 2 refs. CID: 62-277.
Order from OTS, ETC or CID \$0.00 62-29277

Trans. in Spanish of Elektrichestvo (USSR) 1956, no. 8, p. 31-32.

DESCRIPTORS: Electrical conductance, Surface properties.

(Engineering--Electrical, TT, v. 10, no. 8)

62-29277

I. Dorofeev, G. I.
II. CID-62-277
III. Centro de Información y Documentación, Madrid (Spain)

Office of Technical Services

X-Ray Inspection of H.V. Insulators, by I. V.
Fedchenko.

RUSSIAN, per, Elektrochestvo, No 8, Aug 1956,
pp 78,79.

ASLIB-OBLO

Sci
Aug 58

70,464

Development of a Method of Impulse Testing of
Transformers.

RUSSIAN, per, Elektrichestvo, No 8, Aug 1956,
pp 86-89.

ASLIB-GB101

Sci
Aug 58

70,463

Power Plants in Region I (Marva Hydroelectric Power Plant), 13 PP.

RUSSIAN, per, Elektrichstvo, No 9, 1956, PP 1-6,
Encl to SIR-2649, AFOIN-LAI.

AID/Apr 57

USSR - Economic

50,758

Aug 57

Evshev, V. L.

FERRITES (Ferrity). 1963, 13p. 9 refs. PL-480 Comm.
Order from OTS \$0.50

63-11138

Trans. of Elektrichestvo (USSR) 1956, no. 9, p. 23-32.

9212580
DESCRIPTORS: Ceramic materials, *Magnetic materials, *Ferromagnetic materials, *Ferrites, Crystal structure, Magnetic properties, Resistance (Electrical), Dielectric constant, Mechanical properties, Specific heat, Thermal conductivity, Thermal expansion, Electrical properties, Alternating current, *Electronic equipment.

Topics include: Structure of ferrites; technology; principal magnetic properties; resistivity, dielectric constant, mechanical and thermal properties; magnetic properties in alternating fields; and, applications of ferrites.

(Materials--Ceramics, TT, v. 10, no. 3)

63-11138

- I. Evshev, V. L.
- II. PL-480 Comm (63-11138)
- III. National Science Foundation, Washington D. C.

Office of Technical Services

High-Speed Digital Computer M-2, by I. S. Bruk,
27 pp.

RUSSIAN, per, Elektrichestvo, No 9, 1956, pp 14-23.

SLA Tr R-732

Sci - Electronics

Sep 57

53,095

more, D.

Johnson

Dynamic Stability of Long-Distance Power
Transmission With Proportional Control of
Excitation, by D. E. Trofimenko. UNCL

RUSSIAN, por, Elektrichestvo, No 10, 1956,
pp 1-6.

DSIR LIU (loan) M.457

Sci - Electron
Sep 59

95, 867

Conditions of Resynchronization ~~and~~ After
Loss of Stability, by V. M. Gornshrein.

RUSSIAN, per, Elektrichestvo, No 10, 1956,
pp 12-18.

CSIRO

Sci - Electron
Aug 62

211, 325

Lightning Protection of Transmission Lines With
Earth Wires, by V. V. Burgdorf. UNCL

RUSSIAN, per, Elektrichestvo, No 11, 1956,
pp 8-14.

DSIR LUU (loan) M.435

Sci - Electron
Aug 59

94, 871

The Problem of Commutation in D.C. Machines, by
B. K. ~~Stur~~ Tur. UNCL

RUSSIAN, per, Elektrichestvo, No 11, 1956,
pp 30-33.

DBIR LIU (loan) N.624

Sci - Electron
Nov 59

SL 52-20825

100,747

Photoelectric Method of Testing and Adjusting
the Comutation of Electrical Machines, by Yu. B.
Zebolyubov. USCL

RUSSIAN, par, Elektrichestvo, No 11, 1956,
pp 34-37.

DSIR LLO (loan) M.526

SLIP 11-13

Sci - Electronics
Nov 59

100,741

A Phase-Sensitive System as a Directional
Power Element, by Yu. G. Nazarov. UNCL

RUSSIAN, per, Elektrichestvo, No 11, 1956,
pp 55-62.

DSIR Lending Library Unit M.37

Sci - Electronics
Apr 59

83,942

Industrial Application of Variconds, by
T. N. Verbitakaya, 10 pp.

RUSSIAN, per, Elektrichestvo, No 11,
1956, pp 68-73.

SLA 60-23815
ATS/RJ-2647

Sci
Vol IV, No 11
Jun 62

199,277

VA-Characteristics of the DC and AC Arc, by P. V. Sergeyev.

RUSSIAN, per, Elektrichestvo, No 12, 1956,
pp 25-28.

CSIRO

Sci - Electricity

Jun 61

157,814

Testing of Current-Limiting HB Fuses
in an Oscillation Circuit, by V. V.
Kaplan, V. M. Mashatyr.

RUSSIAN, per, Elektrichestvo, Vol VII,
No 5, 1956, pp 38-42.

ASLIB GB 10/TB 1541

Sci - Electron
Apr 62

192,109

Fundamentals of an Interconnected Power Grid for
the European Part of the Soviet Union, by V. I.
Veits, 17 pp.

RUSSIAN, per, Elektrichestvo, No 1, 1957, pp 1-8.

PP

Sci

Feb 61

Automation of Electric Drives for Bucket-Chain
Dredgers, by L. F. Shkliarskiy, 9 pp.

RUSSIAN, per, Elektrichestvo, No 1, 1957, pp 22-25.

PP

Sci

Feb 61

Utilization of the Weight on Drivers of an Electric
Train When Starting or Stopping Traction Engines, by
P. B. Petrov,

RUSSIAN, per, Elektrichestvo, No 1, 1957, pp 30-34.

AT8 RJ-1305

Sci - Elec
Jul 59

92, 220

Effect of Exciter Saturation on Transients in
Synchronous Machines, by L. Z. Shenkman, 9 pp.

RUSSIAN, per, Elektrichestvo, No 1, 1957, pp 35-38.

PP

Sci

Feb 61

About the Stability of Grids, by
I. A. Syromyatnikov.
RUSSIAN, per, Elektrichestvo, No 1,
1957, pp 38-41.
NLL RTS-2975

Sci-Elec
Jul 66

305,588

The Behaviour of Relay Protection on Unsynchronized
Reclosing, by Tszo Kuu, 11 pp.

RUSSIAN, per, Elektrichestvo, No 1, 1957, pp 42-51.

PP

Sci

Feb 61

Suppression of the Field of Synchronous Machines,
by O. G. Brov, V. A. Obratsov.

RUSSIAN, per, Elektrichestvo, No, 1957, pp 34-39.

C.S.I.R.O.

Sci

May 60

115, 773

Stability of an Amplidyne With Loose
Negative Feedback, by Yu. R. Reingol'd. UNCL

RUSSIAN, per, Elektrichestvo, No 2, 1957,
pp 25-32.

DSIR Lending Library Unit M.69

Sci - Electronics
Apr 59

SI 7-59-18714

83,943

Differential Protection Circuits With Magnetic
Restraint, by A. D. Drozdov, 9 pp.

RUSSIAN, per, Elektrichestvo, No 2, 1957, pp 33-36.

PP

Sci

Feb 61

Investigation of Variable-Speed A. C. Machines, by I
I. I. Treshchev, 17 pp.

RUSSIAN, per, Elektrichestvo, No 2, 1957, pp 49-55.

PP

Sci

Feb 61

Measurement of Earth Resistances, by A. B. Oslon,
9 pp.

RUSSIAN, per, Elektrichestvo, No 2, 1957, pp 56-58.

PP

Sci

Feb 61

The Use of Amplidynes and Transistor Amplifiers for
Industrial Drives, by V. A. Naidis, 11 pp.

RUSSIAN, per, Elektrichestvo, No 3, 1957, pp 5-10.

pp

Sci

Feb 61

Effect of the Damper Winding on the E.M.F.
of a Synchronous Generator, by P. M. Ipatov.
UNCL

RUSSIAN, per, Elektrichestvo, No 3, 1957,
pp 24-27.

DSIR Lending Library Unit
M.54

Sci - Electron
Apr 59

NLL 11.2457
CSIRO 83,944

Stability of Measuring Instruments With Magnica
and Alnica, by E. G. Shramkov, et al.

RUSSIAN, per, Elektrichestvo, No 3, 1957,
pp 62-67.

Co-op Tr Sch Tr 433

Sci - Engr
Mar 58

PP 59,336

Rates of Rise of Restriking Voltage Across Circuit-Breakers Contacts in Large Power Systems, by M. M. Belousov, 10 pp.

RUSSIAN, per, Elektrichestvo, No 4, 1957, pp 21-24.

PP

Sci

Feb 61

**Selection of Stabilizing Transformers for
Amplidyne Electric Drives, by S. S. Reizen.
URCL**

**RUSSIAN, per, Elektrichestvo, No 4, 1957,
pp 57-60.**

**DSIR Landing Library Unit
N. 135**

**Sci - Engg/Electronics
Apr 59**

PP
SLA-59-18745

85,117

A Statistical Assessment of the Stability of
Induction Motor Characteristics, by I. P.
Isayev, 13 pp.

ISAYEV

RUSSIAN, per, Elektrichestvo, No 4, 1957, pp 64-69.

FP

Sci

Feb 61

139,013

Impulse-Testing of Interturn Insulation of High-Voltage Machines, by B. A. Alekseyev, V. N. Kalalovskiy. UNCL

RUSSIAN, per, Elektrichestvo, No 4, 1957, pp 75-79.

**DSIR Lending Library Unit
M. 134**

FF

**Sci - Electronics
Apr 59**

85,111

Voltage Gradients in a Long-Spark Leader Channel,
by V. P. Larionov, 5 pp.

RUSSIAN, per, Elektrichestvo, No 4, 1957, pp 80-81.

PP

Sci

Feb 61

Die Walzenstrassenregelung bei Walzeneinze Lantriev, by
O. V. Slezhanovskiy. (unpubl tr)

RUSSIAN, to GERMAN, per, Elektrichestvo, No 5, 1957,
pp 12-20.

IDU 715
Institut fuer Dokumentation
Übersetzungsnachweis
Berlin, W 8
Unter den Linden 8

Apr 60

Handwritten:
11/20
20/1/80

Steady-State Stability of a Transmission System With
Controlled Synchronous Condensers at the Sectionalizing
Substation, by N. I. Sokolov, 11 pp.

RUSSIAN, per, Elektrichestvo, No 5, 1971, pp 27-30.

PP

Sci -
Jan 61

137,023

The Peculiarities of the Electro-Magnetic Phenomena
Occurring in a Motor with a Spherical Stator Unit.
Elektricheskoy Unit, by N. G. Rezina. 7

RUSSIAN, per, Elektrichestvo, No 6, Jun 1957,
pp 25-29.
pp

ASLIB-CD43

Sci

Aug 59

95, 258

Large Synchronous Machines With Solid
Poles on Their Motors, by M. B. Neyman. UNCL

RUSSIAN, per, Elektrichestvo, No 6, 1957,
pp 32-35.

PP

DSIR Lending Library Unit M.1

Sci - Electron
Apr 59

83,945

Turbogenerator Rotor With Direct Cooling of
Winding Conductors, by V. V. Titov, Z. B. Kogan.
UNCL

RUSSIAN, per, Elektrichestvo, No 6, 1957,
pp 35-38.

DSIR LIU (loan) M.452

Sci - Electron
Sep 59

PP

95,880

Law of Induction for a Capacitive, by
A. A. Balchitis.

RUSSIAN, per, Elektrichestvo, No 7, 1957,
pp 11-14.

PP
[REDACTED]

Sci - Phys; Electron

8 Dec 61

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1
(NY-5914)

Use of An Electronic Computer in the Study of
the Gyropilot, by I. R. Freydzon, 23 pp.

RUSSIAN, per, Elektrichestvo, No 7, 1957,
pp 20-25.

JPRS 9226

Sci - Electron

155, 593

Jun 61

On the Measurement of Corona Losses on Loaded
Power Transmission Lines, by V. D. Kravchenko,
V. I. Levitov, V. I. Popkov. UNCL

RUSSIAN, per, Elektrichestvo, No 7, 1957,
pp 32-34.

DSIR LIS (loan) M.416

PP

Sci - Electron
Aug 59

94,860

Analysis of the Static Stability of Complex Power
Systems With the Aid of Electronic Computers, by
L. V. Tsukernik, N. A. Kachanova. UNCL

RUSSIAN, per, Elektrichestvo, No 7, 1957,
pp 39-45.

DSIR LIU (loan) M.479

PP

Sci - Electron
Sep 59

95, 868

Concerning a numerical method for calculating the
Certain Electric Circuits, by V. B.
Romanovskiy. UNCL

RUSSIAN, per, Elektrichestvo, No 8, 1957,
pp 47, 48.

DSIR Lending Library Unit M.35

Sci - Electron
Apr 59

83,947

On Using Compensated Synchronous Condensers, by
V. A. Venikov, D. A. Fedorov. USSR

RUSSIAN, per, Elektrichestvo, No 9, 1957,
pp 10-13.

DSIR LII (loan) M.419

Sci - Electron
Aug 59

94, 853

Transistorized Frequency Dividers, by M. L.
Tseytlin, 21 pp.

RUSSIAN, per, Elektrosvyaz, Vol XI, No 9,
1957, pp 33-41.

SLA 59-10871

Sci - Chem
Sept 59
Vol 2, No 2

97,586

A New Thermo-Electric Phenomenon, by M. S. Morgulis.
UNCLASSIFIED.

RUSSIAN, per, Elektrichestvo, No 9, 1957, pp 59, 60.
9044102
Sci - Electronics Co-op Tr Scheme 57⁴

Nov 58

82,026

Calculation of the General Corona Initiation
Voltages on D.C. Transmission Lines, by N. N.
Tikhodeyev. UNCL

RUSSIAN, per, Elektrichestvo, No 10, 1957,
pp 12-19.

DSIR LIU (loan) M.422

Sci - Electron
Aug 59

94, 859

Bocharov, V.I.
ÉTUDE DE LA SÉCURITÉ DES SYSTÈMES D'ALI-
MENTATION ÉLECTRIQUE DANS LES MINES PRO-
FONDES (Analiz Nadezhnosti Sistem Elektroabzhe-
niya Glubokikh Ugol'nykh Shakht) (The Security of
Electrical Feeding Systems in Deep Mines). 16p.
(foreign text included) 2refs. CNRS-XXV 311.
Order from OTS, ETC or CNRS \$0.80 TT-62-26409

Trans. in French of Elektrichestvo (USSR) 1957, no. 10,
p. 25-28.

DESCRIPTORS: Mining engineering. *Electrical equip-
ment.

(Engineering--Electrical, TT, v. 11, no. 6)

TT-62-26409

I. Bocharov, V.I.
II. CNRS-XXV 311
III. Centre National de la Recher-
che Scientifique, Paris

Office of Technical Services
European Translations Centre

**Distance-Type Induction Dynamic Relays With
Maximum Natural Biasing, by A. F. Beresovskiy.
UNCL**

**RUSSIAN, per, Elektrichestvo, No 10, 1957,
pp 54-56.**

DIR LII (1com) M.414

SH 32-1142

**Sci - Electronics
Aug 59**

94, 870

Problems in the Calculation of Compressed Air
Insulation of H. V. Switchgear, UNCL

RUSSIAN, per, Elektrichestvo, No 10, 1957,
pp 57-61.

DSIR LIU (loan) M.427

Sci - Electron
Aug 59

94, 857

The Development of the Electrical Industry During
the 40 Years of Soviet Power, by N. I. Borisenko.
(Rpt on USSR Production of Industrial Equipment, 43)

^{NO DST}
RUSSIAN, Elektrichestvo, Nov 1957, pp 9-16.

CIA/IDB Sum 1651

USSR
Econ -
Jan 58

57,018

Problems in Designing Forced-Cooled Turbo-Generators, by N. P. Ivanov, 10 p.

RUSSIAN, per, Elektrichestvo, 1957, No 11, pp 34-40.

Chief Librarian
C. S. L. R. O. SLA 59-18724

Sci
Mar 60
Vol 2, No 12

514 Albert St
C. S. L. R. O.

109,104

Tests of the Static Stability of a Single-Circuit 400 kV Power Transmission Line, by S. A. Sovalov. USSR.

RUSSIAN, per, Elektrichestvo, No 11, 1957, pp 58-64.

DSIR LIU NTS 1039

Sci - Electron

APR 59

94,839

**A Synchronous Operation, Non-Synchronised
Switching and Resynchronization of the Dniyehav
Hydroelectric Station, by L. G. Manikoyants, S. A.
Sovalov, A. A. Shachtarov. UNCL**

**RUSSIAN, per, Elektrichestvo, No 11, 1957,
pp 64-72.**

DSIR LIU (loan) N.488

**Sci - Electron
Aug 59**

94, 862

Sabinin, Yu. A., Bochakov, Yu. I. and others.
MOTOR ELECTRICO CON SUAVE REGULACION DE
VELOCIDAD ENTRE LIMITES AMPLIOS (Elektropri-
vod s Plavnym Regulirovaniem Skorosti v Shirokikh
Predelakh) (Smooth Speed Regulation Control Electric
Motor). 17p. CID: 62-280.
Order from OTS, ETC or CID \$0.80

62-29280

Trans. in Spanish of Elektrichestvo (USSR) 1957, no. 12,
p. 20-23.

DESCRIPTORS: *Electric motors, Speed regulators.

(Engineering--Electrical, TT, v. 10, no. 8)

62-29280

- I. Sabinin, Yu. A.
- II. Bochakov, Yu. I.
- III. CID-62-280
- IV. Centro de Información
y Documentación,
Madrid (Spain)

Office of Technical Services

Problems in the Field of Automatic Control of Power
System Operation and Future Prospects for the
Utilization of Computer Technology, by I. S. Bruk.

RUSSIAN, per, Elektrichestvo, No 12, 1957, pp 31-34.

NLL Ref: 9022.03 1963 (3378) (Loan)

Sci
Feb 64

A Simple Approximate Method of Calculating
Processes Described by a Duhamel Integral, by
O. M. Bogatyrev, 12 pp.

RUSSIAN, per, Elektrichestvo, No 12, 1957,
pp 50-54.

NRC C-3097

Sci

OTS, Vol III, No 6

126,898

Sep 60

Two-Commutator Rotary Amplifier, by I. N.
Chupiatov, V. F. Baiko, 9 pp.

RUSSIAN, per, Elektrichestvo, No 1, 1958, pp 1-5.

PP

Sci

Feb 61

The Theory of the Electrical Circuit for the Three-Phase Ore-Reduction Furnace, by N. A. Markov, 8 pp.

RUSSIAN, per, Elektrichestvo, No 1, 1958, pp 10-13.

PP

Sci

Feb 61

**The Universal Characteristics of the Dynamic Braking
of Asynchronous Motors, by V. I. Kliuchev, 9 pp.**

RUSSIAN, per, Elektrichestvo, No 1, 1958, pp 14-18.

PP

Sci

Feb 61

Arcing Short-Circuits on 400 kV Transmission Lines
and Methods of Dealing With Them, by A. S. Maikopar,
N. N. Beliakov, 12 pp.

RUSSIAN, per, Elektrichestvo, No 1, 1958, pp 19-25.

PP

Sci

Feb 61

Earthwire Earthing Systems for Long Power-Transmission Lines, by N. A. Melnikov, A. I. Gershengorn, A. N. Sherentsis, 13 pp.

RUSSIAN, per, Elektrichestvo, No 1, 1958, pp 25-30.

PP

Sci

Feb 61

Experimental Determination of Parameters of
Electrotransmission: Kuibyshev Hydro-Electric
Power Station--Moscow, by D. E. Artem'ev,
S. S. Shur, 18 pp.

RUSSIAN, per, Elektrichestvo, No 1, 1958, pp 31-38.

PP

Sci

Feb 61

**A Balanced Current-Relay Protection System for
Three Parallel Lines, by V. A. Andreyev. UNCL**

**RUSSIAN, per, Elektrichestvo, No 1, 1958,
pp 39-44.**

DSIR LRU (loan) M.415

SLI 81-0047

**Sci - Electronics
Aug 59**

94, 869

Maryukhin, N. Ya., Bruk, I. S., and others.
MAQUINARIA CALCULADORA ELECTRONICA UN-
VERSAL M-3 DE PEQUEÑO TAMAÑO (Malogabarit-
naya Universal'naya Tsifrovaya Elektronnaya Vychis-
litel'naya Mashina M-3) (M-3 Universal Electronic
Small Size Computer). 23p. CID: 62-279.
Order from OTS, ETC or CID \$0.89 62-29279

Trans. in Spanish of Elektrichestvo (USSR) 1958, no. 1,
p. 49-54.

DESCRIPTORS: *Computers, Electronic equipment.

(Mathematics--Computing Devices, TT, v. 10, no. 8)

62-29279

- I. Title: M-3 computer
- I. Maryukhin, N. Ya.
- II. Bruk, I. S.
- III. CID-62-279
- IV. Centro de Información
y Documentación,
Madrid (Spain)

Office of Technical Services

Partial Capacities (Conductivities) of a System
of Electrodes and Separate Fluxes of the Resultant
Field, by E. A. Meerovich, V. K. Red'kin, 8 pp.

RUSSIAN, per, Elektrichestvo, No 1, 1958, pp 54-57.

PP

Sci

Feb 61

The Heat Emission of Rectifier Stacks Made of
Large Selenium Cells, by F. F. Sokolov, 9 pp.

RUSSIAN, per, Elektrichestvo, No 1, 1958, pp 58-63.

PP

Sci

Feb 61

**Dielectric Characteristics of Paper-Oil
Condenser Insulation at Gauge Oil Pressures,**
by G. S. Koshinskiy, N. L. Litvinova. USSR

R. Chinskiy?
RUSSIAN, per, Elektrichestvo, No 1, 1958,
pp 64-67.

DSIR Lending Library Unit
M. 146

5-4-59-5756

Sci - Electronics
Apr 59

NAE 762

85,113

The Use of 220 kV Lines With Split Conductors, by
A. N. Zeiliger, B. P. Novgorodtsev, 10 pp.

RUSSIAN, per, Elektrichestvo, No 2, 1958, pp 9-12.

PP

Sci

Feb 61

Calculations of Short-Circuits in Unbalanced Phase
Transmission Systems, by G. G. Kostanian, 11 pp.

RUSSIAN, per, Elektrichestvo, No 2, 1958, pp 13-18.

PP

Sci

Feb 61

A New Circuit for High-Speed Pulse Control in
Systems Containing Ionic Converters, by D. P.
Morozov, M. G. Chilikin, N. G. Lysenkov, 10 pp.

RUSSIAN, per, Elektrichestvo, No 2, 1958, pp 22-27.

PP

Sci

Feb 61

The Controlled Phase-Type Compound Winding of
Synchronous Generators With Correlation as to
Voltage, by O. M. Kostluk, V. E. Rybinskiy, 14 pp.

RUSSIAN, per, Elektrichestvo, No 2, 1958, pp 27-34.

PP

Sci

Feb 61

Transistor Amplifiers of the Alloy Type, by A. A.
Maslov, 10 pp.

RUSSIAN, per, Elektrichestvo, No 2, ~~in~~ 1958, pp 46-51.

PP

Sci

Feb 61

A Study of the Synchronization Process in
Compound Excited Motors, by V. L. Inosov, V. E.
Krutikova, 8 pp.

RUSSIAN, per, Elektrichestvo, No 2, 1958, pp 56-59.

PP

Sci

Feb 61

The Performance of Current-Measuring Transformers
Under Increased Power Output Conditions, by V. S.
Burtakov, M. I. Glazov, 5 pp.

RUSSIAN, per, Elektrichestvo, No 2, 1958, pp 59-61.

PP

Sci

Feb 61

A Study of the Effect of Nozzle Parameters on Arc
Extinguishing by a Compressed Air Jet, by R. A.
Mikaelian, 4 pp.

RUSSIAN, per, Elektrichestvo, No 2, 1958, pp 61-63.

PP

Sci

Feb 61

A Method of Calculating the Performance of
Compound Synchronous Motors, by I. M. Postnikov,
17 pp.

RUSSIAN, per, Elektrichestvo, No 3, 1958, pp 1-9.

PP

Sci

Feb 61

Comparison of Two-Stage and Three-Stage Rotary
Amplifiers With Axial Field, by B. I. Nornevskiy,
V. F. Batko, V. E. Malishevskiy, 10 pp.

RUSSIAN, per, Elektrichestvo, No 3, 1958, pp 9-14.

PP

Sci

Feb 61

Speed Control of a D. C. Motor Fed From a Magnetic Amplifier, by V. D. Afanas'yev, Ivobotenko, 11 pp.

RUSSIAN, per, Elektrichestvo, No 3, 1958, pp 14-19.

PP

Sci

Feb 61

Model Installation for Remote Control of Electric
Parameters in Arc Furnaces, by Yu. E. Efroimovich,
11 pp.

RUSSIAN, per, Elektrichestvo, No 3, 1958, pp 22-27.

PP

Sci

Feb 61

**Turbo-Generators of 90 to 300 kW Capacity
Manufactured at the Khar'kov Works, by L. Ya.
Stanislavskiy. UNCL**

**RUSSIAN, per, Elektrichestvo, No 3, 1958,
pp 27-32.**

**DEIR Lending Library Unit
M. 101**

**Sci - Electronics
Apr 59**

PP

85,112

**An Examination of the Possibilities for Achieving
More Intense Cooling in TurboGenerators, by
G. G. Pastovskiy, Yu. V. Petrovskiy. UNCL**

**RUSSIAN, per, Elektrichestvo, No 3, 1958,
pp 32-35.**

**DSIR Lending Library Unit
M. 102**

**Sci - Electronics
Apr 59**

54-37-17-107

PP

85,114

Formulas for the Reactive VA of a Synchronous Machine
During Asynchronous Operation, by L. G. Vanykoyants,
UNCI.

RUSSIAN, por, Elektrichestvo, No 3, 1958, pp 35-36.

DSIR LLU (loan) M.527

SIA 21-53872

Sci - Electron
Nov 59

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